## Issue Classification



| Application/Control No. | Applicant(s)/Patent Under Reexamination |
|-------------------------|-----------------------------------------|
|                         |                                         |
| 10520081                | NAKAJIMA ET AL.                         |
|                         |                                         |
| Examiner                | Art Unit                                |
|                         |                                         |
| ROBERT HODGE            | 1795                                    |

| ORIGINAL           |                                         |  |  |   |     |         | INTERNATIONAL CLASSIFICATION |                     |  |  |          |  |             |  |  |  |
|--------------------|-----------------------------------------|--|--|---|-----|---------|------------------------------|---------------------|--|--|----------|--|-------------|--|--|--|
| CLASS SUBCLASS     |                                         |  |  |   |     | CLAIMED |                              |                     |  |  |          |  | NON-CLAIMED |  |  |  |
| 429 463            |                                         |  |  | Н | 0   | 1       | М                            | 8 / 10 (2006.01.01) |  |  |          |  |             |  |  |  |
| CROSS REFERENCE(S) |                                         |  |  |   |     |         |                              |                     |  |  |          |  |             |  |  |  |
| CLASS              | CLASS SUBCLASS (ONE SUBCLASS PER BLOCK) |  |  |   | CK) |         |                              |                     |  |  |          |  |             |  |  |  |
| 429                | 465                                     |  |  |   |     |         |                              |                     |  |  |          |  |             |  |  |  |
|                    |                                         |  |  |   |     |         |                              |                     |  |  |          |  |             |  |  |  |
|                    |                                         |  |  |   |     |         |                              |                     |  |  |          |  |             |  |  |  |
|                    |                                         |  |  |   |     |         |                              |                     |  |  |          |  |             |  |  |  |
|                    |                                         |  |  |   |     |         |                              |                     |  |  |          |  |             |  |  |  |
|                    |                                         |  |  |   |     |         |                              |                     |  |  |          |  |             |  |  |  |
|                    |                                         |  |  |   |     |         |                              |                     |  |  |          |  |             |  |  |  |
|                    |                                         |  |  |   |     |         |                              |                     |  |  |          |  |             |  |  |  |
|                    | <u> </u>                                |  |  |   |     |         |                              |                     |  |  | $\vdash$ |  | -           |  |  |  |
|                    | <b>-</b>                                |  |  |   |     |         |                              |                     |  |  |          |  |             |  |  |  |
|                    |                                         |  |  |   |     |         |                              |                     |  |  |          |  |             |  |  |  |

|       | Claims renumbered in the same order as presented by applicant |       |          |       |          |       |          | СР    | 'A [     | ] T.D. | ☐ R.1.47 |       |          |       |          |
|-------|---------------------------------------------------------------|-------|----------|-------|----------|-------|----------|-------|----------|--------|----------|-------|----------|-------|----------|
| Final | Original                                                      | Final | Original | Final | Original | Final | Original | Final | Original | Final  | Original | Final | Original | Final | Original |
| 1     | 1                                                             | 16    | 17       |       |          |       |          |       |          |        |          |       |          |       |          |
| 2     | 2                                                             | 17    | 18       |       |          |       |          |       |          |        |          |       |          |       |          |
| 3     | 3                                                             | 18    | 19       |       |          |       |          |       |          |        |          |       |          |       |          |
| 4     | 4                                                             | 19    | 20       |       |          |       |          |       |          |        |          |       |          |       |          |
| 5     | 5                                                             | 20    | 21       |       |          |       |          |       |          |        |          |       |          |       |          |
|       | 6                                                             | 21    | 22       |       |          |       |          |       |          |        |          |       |          |       |          |
| 6     | 7                                                             | 22    | 23       |       |          |       |          |       |          |        |          |       |          |       |          |
| 7     | 8                                                             | 23    | 24       |       |          |       |          |       |          |        |          |       |          |       |          |
| 8     | 9                                                             |       |          |       |          |       |          |       |          |        |          |       |          |       |          |
| 9     | 10                                                            |       |          |       |          |       |          |       |          |        |          |       |          |       |          |
| 10    | 11                                                            |       |          |       |          |       |          |       |          |        |          |       |          |       |          |
| 11    | 12                                                            |       |          |       |          |       |          |       |          |        |          |       |          |       |          |
| 12    | 13                                                            |       |          |       |          |       |          |       |          |        |          |       |          |       |          |
| 13    | 14                                                            |       |          |       |          |       |          |       |          |        |          |       |          |       |          |
| 14    | 15                                                            |       |          |       |          |       |          |       |          |        |          |       |          |       |          |
| 15    | 16                                                            |       |          |       |          |       |          |       |          |        |          |       |          |       |          |

| NONE                                             | Total Claims Allowed: |                     |                   |  |  |
|--------------------------------------------------|-----------------------|---------------------|-------------------|--|--|
| (Assistant Examiner)                             | (Date)                | 23                  |                   |  |  |
| /ROBERT HODGE/<br>Primary Examiner.Art Unit 1795 | 6/1/10                | O.G. Print Claim(s) | O.G. Print Figure |  |  |
| (Primary Examiner)                               | (Date)                | 1                   | 2                 |  |  |